

Table E-23: Greenhouse Gas Emissions from Public Passenger Transportation (Tg CO₂ Eq.)

Vehicle Type / Fuel Type	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Passenger Rail	2.0	2.0	2.0	2.0	2.0	1.9	1.9	2.1	2.1	2.1	2.2	2.3
Electricity	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.7	0.7	0.8
Diesel	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.4	1.4	1.5	1.5	1.5
Buses	7.5	7.0	7.1	7.5	7.9	8.0	8.3	8.5	8.8	9.9	9.8	9.0
Gasoline	1.6	1.5	1.3	1.2	1.1	1.0	0.9	0.7	0.7	0.7	0.6	0.5
Diesel	5.8	5.5	5.8	6.3	6.8	6.9	7.3	7.6	7.9	9.0	8.7	8.1
AFVs	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.3	0.3	0.5	0.4
Commercial Aviation	120.0	111.2	114.0	116.6	119.2	123.2	126.8	131.3	133.4	139.2	143.0	133.5
Jet Fuel	120.0	111.2	114.0	116.6	119.2	123.2	126.8	131.3	133.4	139.2	143.0	133.5
Total	129.4	120.1	123.1	126.2	129.1	133.1	137.0	141.9	144.3	151.3	155.0	144.8

Source: Table 1-14.

Note: Data from DOE (1993 through 2002) was used to disaggregate emissions from rail and buses.